

Docket No.: 82771P279

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

WILLIAM F. TERRELL, ET AL.

Application No.: 09/222,340

Filed: December 28, 1998

For: Method and Apparatus for Dynamically

Controlling the Provision of Differentiated

Services

Art Group: 2152

Examiner: William C. Vaughn Jr.

RECEIVED

OCT 1 1 2002

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted within three (3) months of filing of the application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

-1-

The references were cited in a Search Report dated May 6, 2002 (copy enclosed herewith) from a foreign patent office in a counterpart EPO application, which was forwarded to Applicant's Representative in a communication dated May 10, 2002.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: October 02, 2002

William W. Schaal, Reg. No. 39,018

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (714) 557-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

October 02, 2002

10-02-0

Corrinn R. Reynolds

Date

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application No. 09/222,340

Filing Date

Group Art Unit

First Named Inventor

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

OCT 1 1 2002 nology Center 210

PTO/SB/21 (08-00)

December 28, 1998

William F. Terrell

2152

| | | Examiner Name | am C. Vaughn J I.ECNNO/00V | | | | | |
|---|--|------------------------|-----------------------------------|---|--|--|--|--|
| Total Number of Pages in This Submissi | on 5 | Attorney Docket Number | | | | | | |
| ENCLOSURES (check all that apply) | | | | | | | | |
| Fee Transmittal Form | Assignmen (for an App | t Papers lication) | | After Allowance Communication to Group | | | | |
| Fee Attached | Drawing(s) | | | Appeal Communication to Board of Appeals and Interferences | | | | |
| Amendment / Response | Licensing-r | elated Papers | | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) | | | | |
| After Final Affidavits/declaration(s) | Petition | | | Proprietary Information | | | | |
| Extension of Time Request | Petition to Convert a Provisional Application | | | Status Letter Other Enclosure(s) (please identify below): | | | | |
| Express Abandonment Request | Power of Attorney, Revocation Change of Correspondence Address | | | | | | | |
| Information Disclosure Statement | Terminal Disclaimer | | | B/08 (1); Search Report 3); Cited References (4) | | | | |
| Certified Copy of Priority Document(s) | Request for | Refund | | | | | | |
| Response to Missing Parts/ Incomplete Application | CD, Numbe | er of CD(s) | | | | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks | | | | | | | |
| | · | | | | | | | |
| SIGNATURI | OF APPLICAN | IT, ATTORNEY, OR A | GENT | | | | | |
| | William W. Schaal, Reg. No. 39,018 | | | | | | | |
| or Individual name BLAKELY, S | BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP | | | | | | | |
| Signature W. | | | | | | | | |
| Date October 2, 2002 | | | | | | | | |
| CERTIF | CERTIFICATE OF MAILING/TRANSMISSION | | | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: October 2, 2002 | | | | | | | | |
| Typed or printed name Corrinn R. Reynolds | | | | | | | | |
| Signature | K Ken | ioldi | Date | October 2, 2002 | | | | |

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| CENTS TO ANIONALTY AL | Complete if Known | | | | |
|--|----------------------|-----------------------|--|--|--|
| FEE TRANSMITTAL | Application Number | 09/222,340 | | | |
| for FY 2002 | Filing Date | December 28, 1998 | | | |
| Patent fees are subject to annual revision. | First Named Inventor | William F. Terrell | | | |
| Applicant claims small entity status. See 37 CFR 1.27. | Examiner Name | William C. Vaughn Jr. | | | |
| | Group/Art Unit | 2152 | | | |
| TOTAL AMOUNT OF PAYMENT (\$) | Attorney Docket No. | 82771P279 | | | |

| METHOD OF PAYMENT (check one) | | | | | FEE CALCULATION (compress ELVED | | | | | | |
|---|--------------|---------------|---|------------------------------|---------------------------------|--|---|--|---|---|---------------------|
| | | | | | | 3. ADDITIONAL FEES | | | | | LU |
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Deposit Account | | | Lara | o Entity | . Smal | l Entity | OCT 1 1 20 Fee Des Teen Tology Cente Surcharge - late filing fee or cath | 000 | | | |
| | | | ! — <u> </u> | | Fee | Fee | | UZ | | | |
| Deposit | | | | | | Code | (\$) | Code | (\$) | Fee Des Gannology Comp | Fee Paid |
| Account Number | | | 02-2666 | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | i 2100 1 |
| Deposit | | | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | | | |
| Account Blakely, Sokoloff, Taylor & Zafman LLP | | | | 139 | 130 | 139 | 130 | Non-English specification | | | |
| Name The Commissioner is authorized to: (check ell that apply) | | | | | 147 | 2,520 | | 2,520 | For filing a request for ex parte reexamination | | |
| | | | | <i>ny)</i> t any overpayr | monte | 112 | 920 * | 112 | 920 1 | * Requesting publication of SIR prior to | |
| Charge fee(s | | | لبنا | | | | | | | Examiner action | |
| Charge any | additional f | ee(s) req | uired under 37 CFR | §§ 1.16, 1.17, | 1.18 and 1.20. | 113 | 1,840* | 113 | 1,840 | * Requesting publication of SIR after Examiner action | į |
| Charge fee(s | | | except for the filing | fee | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| to the above | | • | | | | 116 | 400 | 216 | 200 | Extension for reply within second month | |
| | | | LCULATION | | | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| | CFILIN | | .E | | | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| Large Entity Fee Fee | Fee | Entity Fee | Fee Description | | Fee Paid | | | | 980 | Extension for reply within fifth month | |
| Code (\$) | Code | (\$) | | | 1 cci aa | 128 119 | 1,960 320 | 228 219 | 160 | Notice of Appeal | |
| 101 740 | 201 | 370 | Utility filing fee | | | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 106 330 | 206 | 165 | Design filing fee | | | 1 | | 220 | 140 | Request for oral hearing | I |
| 107 510 | 207 | 255 | Plant filing fee | | • | 121 | 280 | | | Petition to institute a public use proceeding | l |
| 108 740 | 208 | 370 | Reissue filing fee | | | 138 | 1,510 | 138 240 | 1,510 55 | Petition to revive - unavoidable | |
| 114 160 | 214 | 80 | Provisional filing f | ee | | 140 | 110 | | 640 | | |
| | | SUB | TOTAL (1) | (\$) | | 141 | 1,280 | 241 | | Petition to revive - unintentional | |
| | | | | 142 143 | 1,280 460 | 242 243 | 640 230 | Utility issue fee (or reissue) Design issue fee | | | |
| 2. EXTF | RA CLA | IM FE | ES Edra | Fee from below | Fee Paid | 144 | 620 | 244 | 310 | Plant issue fee | |
| Total Claims | | ** | Claims | = j | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| Independent | | - | <u>-</u> ^ } | | | 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | <u> </u> |
| Claims Multiple Depender | | | | <u>-</u> | | | 180 | 126 | 180 | Submission of Information Disclosure Stmt | <u> </u> |
| , , | | | L | | | 126 581 | 40 | 581 | 40 | Recording each patent assignment per | |
| Large Entity | Small | Fee | Fee Description | | | 561 | 40 | 301 | 40 | property (times number of properties) | |
| Code (\$) | Code | (\$) | | • | | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 103 18 102 84 | 203 | 9 42 | Claims in excess of Independent claims | | 1 | 149 | 740 | 249 | 370 | For each additional invention to be | |
| 102 84 | 202 | 140 | Multiple Dependent | | | | | | | examined (37 CFR § 1.129(b)) | |
| 109 84 | 209 | 42 | **Reissue independ | | | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| patent | | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | | | | |
| 110 18 210 9 "Reissue claims in excess of 20 and over original patent | | | | Other f | Other fee (specify) | | | 9 - P | | | |
| | | ŞUB | TOTAL (2) | (\$) | | | | | | | |
| *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) **or number previously paid, if greeter, For Reissues, see below | | | | | | | | | | | |
| Complete (if applicable) | | | | | | | | | | | |

SUBMITTED BY Registration No. (Attorney/Agent) (714) 557-3800 39,018 Telephone Name (Print/Type) William W. Schaaل 10/02/02 Date Signature

WARNING! Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.